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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re U.S. Patent Application of**

**OGAWA et al.**

**Application Number:** 10/580,049

**Filed:** May 19, 2006

**For:** APPARATUS FOR CONTROLLING VALVE  
OPENING/CLOSING TIMING

**Attorney Docket No.** KITA.0023

**Art Unit 3745**

**Commissioner of Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**LETTER**

Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

( ) Priority Document	(x) Information Disclosure Statement
( ) Notice of Priority	with Form-1449 and references
( ) Response to Missing Parts with executed declaration	( ) Notice of Related Applications
	( ) Check for \$0.00

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to Deposit Account Number 08-1480. A duplicate copy of this sheet is attached.

Respectfully submitted,

Stanley P. Fisher  
Registration Number 24,344

Juan Carlos A. Marquez  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
March 5, 2007



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**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

**CERTIFICATION**

This Information Disclosure Statement is submitted after three months of the filing date but prior to the mailing date of the first Office Action of the above-captioned U.S. patent application. Accordingly, no fee is due or payable at this time.

It is also hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.



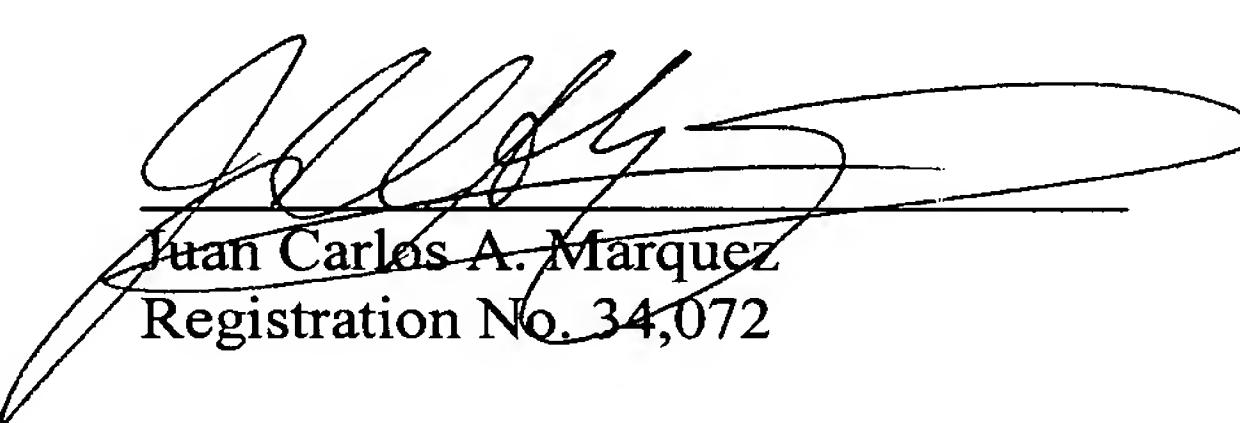
The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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Stanley P. Fisher  
Registration Number 24,344



Juan Carlos A. Marquez  
Registration No. 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
**March 5, 2007**



 <b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>ATTY. DOCKET NUMBER</b> <b>KITA.0023</b>	<b>SERIAL NUMBER</b> <b>10/580,049</b>
<b>APPLICANT</b> <b>Ogawa et al.</b>		
<b>FILING DATE</b> <b>May 19, 2006</b>		<b>GROUP</b> <b>3745</b>

## **U.S. Patent Documents**

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	6,532,922 B2	3/18/2003	Komazawa			2/22/2002
	6,439,184 B1	8/27/2002	Takenaka et al.			1/17/2002

## **Foreign Patent Documents**

**Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)**

		Japanese Office Action dated December 22, 2006 with Partial English translation
EXAMINER		DATE CONSIDERED

*EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant*

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PTO1449

\* Corresponds to US Application No. 6,532,922 B2 listed above.

**\*\* Corresponds to US Application No. 6,439,184 B1 listed above**